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(54) Title: METHODS AND SYSTEMS FOR DIAGNOSIS OF NON-CENTRAL NERVOUS SYSTEM (CNS) DISEASES IN CNS
SAMPLES

(57) Abstract: The invention features methods, systems, and compositions for diagnosing noncentral nervous system (non-CNS)
disorders by detecting changes in gene expression in the CNS, e.g., in cerebrospinal fluid, in brain or spinal cord tissue samples, or
other bodily fluid samples.

WO 2005/007892 A1